



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Warm Weather Provides Great Growing Conditions for Idaho

Days suitable for fieldwork were 5.6. Pasture and range conditions were reported to be 1% very poor, 9% poor, 21% fair, 50% good, and 19% excellent. Low temperatures were reported at 25 degrees Fahrenheit in the eastern region and a high temperature of 89 degrees Fahrenheit in the southwestern region, with a statewide temperature differential of 4 degrees to 13 degrees above normal. There was unseasonably warm weather this week. Conditions greatly encouraged crop growth. Beets, potatoes, onions, and corn were all progressing very well. The cereal grains looked good. The heat also dried the soil out earlier than normal. Record and near record declines in snow water were observed throughout the state. The east was dry earlier in the week with rains throughout the weekend. The precipitation kept eastern growers out of the field and slowed down planting. Madison County reported incidents of hail. Jerome and Twin Falls alfalfa started coming down. Power County reported some rust showing in winter wheat. Central Idaho pastures were looking very good although the condition decreased moving east where the grass was a bit short. Livestock appeared to be in good condition across the state.

In Oregon, Rain Showers and Warm Weather Aided Crop Growth

There were 5.4 days suitable for fieldwork last week. Pasture and range conditions were reported to be 6% very poor, 9% poor, 28% fair, 51% good and 6% excellent. The low temperature was reported at 26 degrees Fahrenheit in the south central region and a high temperature of 92 degrees Fahrenheit in the north central region, with a statewide temperature differential of 4 degrees to 13 degrees above normal. In general, Oregon experienced warm weather with some showers reported around the state. In the northwest region, sweet corn was planted and ground tillage for silage and other crops started. Winter wheat headed and oil seed crops emerged. Clover crops bloomed. Some farmer's markets opened. Grape crops looked good and berries bloomed. In the north central region, rain showers and warm weather aided crop growth. Windy conditions dried out soils in Wasco County and native ranges looked stressed. The Hood River Valley orchards thinned pears along with other routine orchard operations. Cherry crops looked good. In the southeastern region, heavy rains were reported in the central part of Malheur County, while the extreme southern part of the county reported extremely dry conditions. Klamath County planted more small grains. Dry surface conditions persisted in Harney County. Cattle were turned out onto lower elevation pastures. Flood irrigation of hay meadows continued and some sprinkler irrigation of hay crops were conducted during favorable weather windows. The southwestern region reported unusually wet conditions which prohibited planting in Jackson County. In Coos and Curry Counties, water levels in creeks were near typical levels for the season. Pastures and rangeland grasses grew well. High moisture hay baling occurred where ground conditions permitted.

Washington State Crops Ahead Of Schedule and Crop Conditions Were Great

There were 6.2 days suitable for work. Pasture conditions were reported as 6 % poor, 17% fair, 57% good, and 20% excellent. Temperatures throughout the state ranged from 36 degrees in the central and southeast regions to 91 degrees in the southeast region, with a statewide temperature differential of 7 degrees to 16 degrees above normal. Calving season continued throughout the state. Pasture growth started to show signs of slowing down with the increased heat and dryness throughout the state. This lead to a slowdown in grazing rotation. Early haylage cuttings were reported throughout the state. Benton County reported rain on some of their first cutting. Western Washington potatoes were three weeks ahead of normal. Skagit County reported spinach and beet fields growing fast with cabbage blooming. Vegetable planting was excellent throughout the state. Winter wheat headed throughout the state. Asotin, Garfield, and Whitman Counties reported early signs of rust in their wheat fields. Yakima County reported that field crews transplanted vegetables through black plastic and continued to maintain hop production by weeding and training the hop plants. Asparagus harvest peaked in Yakima County. Pacific County began their cranberry bloom on their early varieties with insect pest development ahead of normal. Chelan and Douglas Counties expected their cherry crop to be one of the largest on record. The cherries in that area had a strong bloom and no damage from frost, allowing for an early harvest. Raspberries and most blueberries were in full bloom in Snohomish County.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 05/08/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	3	12	73	12
Oregon.....	4	22	66	8
Washington.....	2	15	78	5
Subsoil moisture				
Idaho.....	4	8	80	8
Oregon.....	9	17	67	7
Washington.....	1	13	85	1

Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/08/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	1	1	9	69	20
Oregon.....	1	2	33	55	9
Washington.....	1	3	13	70	13
Spring wheat					
Idaho.....	-	-	26	59	15
Oregon.....	-	-	11	63	26
Washington.....	-	-	21	76	3
Barley					
Idaho.....	-	-	21	71	8
Oregon.....	-	2	16	56	26
Washington.....	-	-	15	82	3
Oats					
Idaho.....	-	-	11	71	18
Oregon.....	-	-	12	50	38
Washington.....	-	-	15	82	3
Onions					
Idaho.....	-	-	-	100	-
Oregon.....	-	4	13	75	8
Washington.....	-	-	-	100	-

- Represents zero.

Weekly Weather Statistics — Idaho: May 2 - May 8, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	43	83	64	+13	102	+77	0.06	-0.43	1	20.00	-0.21	99	111	
Fenn	41	87	64	+10	100	+62	0.23	-0.58	1	35.09	+4.51	115	139	
Lewiston	48	86	67	+12	122	+75	0.25	-0.10	1	10.50	+1.50	117	100	
Bonnors Ferry.....	42	84	64	+12	98	+68	0.24	-0.11	1	19.60	+3.06	119	92	
Nezperce	37	76	58	+10	58	+43	0.11	-0.57	2	14.99	+1.09	108	136	
SOUTHWEST														
Boise	41	84	64	+9	97	+51	0.18	-0.13	3	11.71	+1.87	119	120	
Emmett.....	39	80	61	+6	78	+31	0.40	+0.12	3	10.94	-0.49	96	84	
Glenns Ferry.....	36	89	61	+7	82	+38	0.20	+0.06	2	10.88	+2.91	137	90	
Grand View.....	32	86	63	+6	89	+35	0.34	+0.19	2	6.00	+0.68	113	63	
Nampa.....	38	83	63	+8	93	+47	0.62	+0.34	3	7.72	-0.23	97	85	
Parma.....	41	84	65	+11	110	+65	0.50	+0.28	4	7.66	-1.04	88	79	
SOUTH CENTRAL														
Fairfield	27	76	53	+5	30	+16	0.30	+0.02	4	12.34	+0.29	102	94	
Malta	28	78	54	+4	33	+10	0.17	-0.18	1	9.74	+2.70	138	97	
Picabo	32	77	55	+8	38	+24	0.15	-0.13	2	11.53	+1.32	113	85	
Rupert	32	80	57	+6	52	+24	0.28	+0.00	2	8.46	+1.26	118	92	
Twin Falls	34	81	59	+7	61	+34	0.45	+0.17	2	10.17	+1.71	120	77	
EAST														
Aberdeen.....	33	80	56	+7	45	+27	0.13	-0.08	2	7.26	+0.88	114	60	
Ashton.....	25	80	55	+8	42	+28	0.11	-0.40	3	11.41	-3.10	79	95	
Fort Hall.....	29	85	56	+7	42	+27	0.21	-0.14	2	8.00	-0.39	95	80	
Idaho Falls.....	28	83	56	+6	44	+25	0.23	-0.12	2	6.37	-1.04	86	68	
Lava Hot Springs.....	32	80	54	+4	31	+11	0.45	-0.03	2	17.73	+5.72	148	89	
Montevue	30	76	54	+5	34	+15	0.02	-0.32	1	3.33	-2.49	57	48	
Preston.....	33	82	55	+6	40	+19	0.91	+0.42	3	14.70	+3.13	127	80	
Rexburg.....	25	83	55	+6	38	+24	0.20	-0.21	4	7.46	-1.87	80	86	

Crop Progress — Idaho: Week Ending 05/08/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	91	75	95	87
Spring wheat emerged	71	45	71	55
Winter wheat headed	5	4	9	2
Barley planted	90	77	93	85
Barley emerged	72	53	70	52
Oats planted	76	67	89	78
Oats emerged	61	40	52	48
Potatoes planted	79	50	63	67
Sugarbeets planted	81	72	98	96
Field corn planted	77	48	59	38
Field corn emerged	56	20	23	(NA)
Dry edible beans planted	40	(NA)	48	18
Dry peas planted	70	48	90	63
Onions emerged	85	66	70	74
Alfalfa hay 1st cutting	1	(NA)	4	(NA)

-Represents zero.

(NA) Not available.

Weekly Weather Statistics — Washington: May 2 - May 8, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	42	86	61	+9	82	+57	0.10	-0.46	1	32.36	+2.27	108	144	
Everett.....	47	82	62	+9	83	+55	0.08	-0.55	2	36.09	+5.24	117	148	
Hoquiam.....	44	80	59	+7	63	+42	0.03	-0.84	2	73.95	+12.63	121	153	
Kelso.....	46	88	63	+10	95	+63	0.06	-0.63	1	59.07	+17.49	142	149	
Olympia.....	41	87	63	+13	92	+73	0.00	-0.58	0	61.47	+15.89	135	148	
Sea-Tac.....	48	87	65	+12	110	+78	0.02	-0.42	1	45.36	+12.79	139	137	
Shelton.....	38	86	62	+8	83	+52	0.00	-0.70	0	79.63	+19.67	133	151	
Tacoma.....	44	86	63	+10	94	+63	0.00	-0.53	0	44.01	+8.77	125	149	
Vancouver.....	49	86	66	+12	113	+73	0.11	-0.45	1	44.25	+12.08	138	148	
CENTRAL														
Ellensburg.....	41	88	66	+14	115	+86	0.12	+0.04	2	10.64	+3.34	146	84	
Omak.....	43	87	67	+13	123	+82	0.09	-0.14	2	12.70	+3.31	135	84	
Stampede Pass.....	36	71	53	+12	29	+29	0.19	-0.84	2	81.65	+8.51	112	157	
Wenatchee.....	49	89	69	+13	135	+83	0.14	+0.00	2	10.84	+4.06	160	73	
Yakima AP.....	43	90	69	+16	137	104	0.03	-0.04	2	9.50	+2.84	143	72	
NORTHEAST														
Colville.....	43	84	64	+13	103	+74	0.13	-0.35	1	14.81	-1.58	90	100	
Deer Park.....	39	83	62	+11	86	+63	0.24	-0.25	1	19.48	-0.82	96	108	
Kettle Falls.....	44	87	65	+10	105	+66	0.03	-0.44	1	16.50	+2.26	116	115	
Spokane.....	50	82	66	+14	113	+88	0.09	-0.26	1	14.86	+1.96	115	104	
EAST CENTRAL														
Ephrata.....	47	88	70	+13	143	+88	0.00	-0.14	0	7.08	+1.05	117	69	
Lind.....	43	84	65	+11	108	+70	0.39	+0.18	1	11.25	+3.29	141	80	
Moses Lake.....	43	88	68	+11	130	+75	0.01	-0.13	1	7.96	+1.93	132	75	
Quincy.....	49	87	67	+11	120	+70	0.09	-0.05	1	11.65	+5.25	182	76	
Ritzville.....	44	84	63	+12	94	+68	0.34	+0.13	2	12.56	+2.73	128	83	
SOUTHEAST														
Hanford.....	44	87	69	+9	132	+59	0.15	+0.08	2	6.94	+1.29	123	73	
Lake Bryan Rice.....	46	90	68	+14	125	+91	0.08	-0.20	1	14.73	+2.65	122	90	
Pasco.....	41	91	69	+10	132	+66	0.23	+0.09	1	6.27	-0.25	96	77	
Pullman.....	45	81	62	+12	88	+67	0.05	-0.37	2	18.18	+1.38	108	102	
Silcott Island.....	48	86	67	+12	123	+76	0.12	-0.23	2	8.32	-0.68	92	78	
Walla Walla.....	50	87	68	+11	128	+74	0.45	-0.02	2	15.73	-1.07	94	102	
Whitman Mission.....	36	90	64	+9	97	+53	0.47	+0.13	3	14.27	+2.86	125	119	

Crop Progress — Washington: Week Ending 05/08/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	88	83	99	89
Spring wheat emerged	75	56	84	65
Winter wheat headed	25	14	5	2
Barley planted	69	52	91	81
Barley emerged	59	37	72	52
Oats planted	48	36	70	(NA)
Oats emerged	32	31	31	(NA)
Potatoes planted	88	80	95	87
Field corn planted	85	67	72	64
Field corn emerged	48	25	10	12
Dry edible beans planted	42	(NA)	59	41
Dry peas planted	68	67	90	60
Onions planted	99	76	84	(NA)
Onions emerged	28	26	49	(NA)
Alfalfa hay 1st cutting	15	(NA)	17	(NA)

-Represents zero.

(NA) Not available.

Weekly Weather Statistics — Oregon: May 2 - May 8, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	44	81	59	+8	62	+45	0.00	-0.81	0	81.71	+21.74	136	157	
Bandon	45	63	55	+4	35	+14	0.07	-0.74	4	66.24	+11.86	122	151	
Florence	41	70	55	+3	33	+12	0.15	-0.78	1	75.55	+9.64	115	150	
North Bend	52	82	58	+6	57	+33	0.08	-0.81	2	57.09	-1.99	97	123	
Tillamook	43	81	58	+8	59	+45	0.08	-1.13	2	64.00	-16.66	79	159	
WILLAMETTE VALLEY														
Aurora	48	89	63	+11	94	+61	0.13	-0.50	3	45.95	+8.35	122	160	
Corvallis	45	84	61	+8	77	+44	0.06	-0.50	3	43.68	+4.36	111	153	
Detroit Lake	45	85	61	+11	81	+55	0.07	-1.32	2	83.36	+3.89	105	155	
Eugene	45	84	63	+11	93	+65	0.04	-0.63	2	38.08	-7.87	83	134	
Hillsboro	47	87	66	+11	111	+70	0.15	-0.29	1	41.92	+8.02	124	138	
McMinnville	48	85	65	+11	104	+68	0.06	-0.43	2	48.46	+10.20	127	144	
Portland	53	88	68	+13	125	+85	0.09	-0.47	1	43.06	+10.89	134	140	
Salem	46	86	65	+12	108	+76	0.05	-0.47	1	43.62	+7.77	122	131	
SOUTHWESTERN VALLEYS														
Grants Pass	43	88	64	+10	97	+58	0.25	-0.08	2	39.68	+10.79	137	122	
Medford	50	87	66	+11	114	+69	0.10	-0.18	2	18.75	+2.74	117	102	
Roseburg	50	86	65	+9	105	+57	0.42	-0.07	3	36.59	+6.15	120	130	
NORTH CENTRAL														
Condon	45	80	62	+12	84	+68	0.28	-0.07	3	20.31	+8.89	178	135	
Echo	43	91	67	+10	119	+60	0.79	+0.58	3	7.54	-1.16	87	79	
Heppner	43	83	64	+11	97	+62	0.37	+0.02	2	8.30	-2.70	75	83	
Hermiston	41	92	70	+12	138	+79	0.59	+0.38	1	7.73	-0.97	89	75	
Madras	41	81	61	+11	77	+55	0.47	+0.19	3	7.39	-2.10	78	85	
Moro	42	84	63	+12	91	+69	0.13	-0.08	2	9.99	+0.49	105	88	
Parkdale	41	85	61	+11	79	+58	0.14	-0.18	2	47.99	+18.16	161	131	
Pendleton	44	89	66	+11	116	+71	0.17	-0.11	2	9.83	-0.32	97	90	
Prairie City	34	75	56	+11	42	+42	0.06	-0.29	2	10.50	-6.04	63	116	
The Dalles	45	91	70	+11	142	+76	0.23	+0.09	1	15.07	+2.09	116	91	
SOUTH CENTRAL														
Agency Lake	47	77	60	+14	73	+60	0.21	-0.07	3	16.46	-1.27	93	91	
Bend	28	77	56	+9	45	+31	0.53	+0.33	2	7.58	-1.52	83	62	
Burns	30	76	56	+8	44	+29	0.19	-0.02	4	8.83	+0.55	107	83	
Christmas Valley	26	73	55	+8	34	+22	0.13	-0.15	3	6.08	-2.36	72	91	
Klamath Falls	38	74	56	+8	43	+28	0.12	-0.02	3	9.79	+0.03	100	71	
Lakeview	30	72	52	+4	20	+5	0.81	+0.47	3	10.81	-1.72	86	99	
Lorella	31	73	54	+5	29	+15	0.26	+0.05	4	10.50	+1.68	119	94	
Redmond	33	79	60	+10	69	+48	0.70	+0.49	3	6.92	+0.76	112	68	
Worden	36	72	54	+6	31	+16	0.00	-0.14	0	12.53	+2.97	131	84	
NORTHEAST														
Baker City	31	77	58	+9	58	+40	0.27	-0.01	1	5.16	-1.65	76	73	
Joseph	41	73	57	+9	53	+39	0.16	-0.33	1	6.62	-7.16	48	67	
La Grande	37	81	62	+11	84	+62	0.52	+0.10	1	8.99	-4.04	69	83	
Imbler	37	82	60	+9	75	+51	0.65	+0.16	1	12.41	-7.46	62	104	
SOUTHEAST														
Ontario	41	83	66	+10	115	+63	0.02	-0.19	1	7.72	+0.13	102	68	
Rome	31	80	60	+10	71	+50	0.78	+0.50	4	7.53	+0.93	114	59	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2015.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 05/08/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	95	84	98	95
Spring wheat emerged	87	72	91	75
Winter wheat headed	6	1	8	5
Barley planted	92	83	97	91
Barley emerged	77	65	87	74
Oats planted	80	54	84	(NA)
Oats emerged	40	33	43	(NA)
Potatoes planted	75	43	78	(NA)
Sugarbeets planted	85	60	88	(NA)
Field corn planted	65	44	59	(NA)
Field corn emerged	28	4	14	(NA)
Dry edible beans planted	29	(NA)	42	(NA)
Dry peas planted	50	23	59	(NA)
Onions planted	95	80	(NA)	(NA)
Onions emerged	60	40	(NA)	(NA)
Alfalfa hay 1st cutting	1	(NA)	4	2

-Represents zero.

(NA) Not available.

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